L Number	Hits	S arch Text	DB	Time stamp
•	38541	ptical n ar2 wav guide	USPAT;	2003/01/14
•			EPO; JPO;	08:44
			DERWENT	
•	452	tuning with ((refractiv or r fracti n) near2	USPAT;	2002/12/09
		index)	EPO; JPO;	08:26
			DERWENT	
-	198	(optical near2 waveguide) and (tuning with	USPAT;	2002/12/09
		((refractive or refraction) near2 index))	EPO; JPO;	08:27
			DERWENT	
-	387382	heater	USPAT;	2002/12/09
			EPO; JPO;	08:27
			DERWENT	
•	614	charge near2 modulation	USPAT;	2002/12/09
			EPO; JPO;	08:27
			DERWENT	
•	138	optical near2 rib near2 waveguide	USPAT;	2002/12/09
			EPO; JPO;	08:28
			DERWENT	
•	12	confinment near2 layer	USPAT;	2002/12/09
			EPO; JPO;	08:34
	_		DERWENT	
•	0	(tuning with ((refractive or refraction) near2	USPAT;	2002/12/09
		index)) with (heater and (charge near2	EPO; JPO;	08:29
	_	modulation))	DERWENT	
-	4	(tuning with ((refractive or refraction) near2	USPAT;	2003/01/13
		index)) with (heater or (charge near2	EPO; JPO;	13:29
	_	modulation))	DERWENT	
•	0	(tuning with ((refractive or refraction) near2	USPAT;	2002/12/09
		index)) same (charge near2 modulation)	EPO; JPO;	08:32
	_		DERWENT	
	2	(tuning with ((refractive or refraction) near2	USPAT;	2002/12/09
		index)) and (charge near2 modulation)	EPO; JPO;	08:33
	J 1		DERWENT	
	0	((optical near2 waveguide) and (tuning with	USPAT;	2002/12/09
9		((refractive or refraction) near2 index))) and	EPO; JPO;	08:34
		(confinment near2 layer)	DERWENT	
	2	(confinment near2 layer) and (optical near2	USPAT;	2002/12/09
		waveguide)	EPO; JPO;	09:18
	_		DERWENT	
	7	(tuning with ((refractive or refraction) near2	USPAT;	2002/12/09
		index)) with charge	EPO; JPO;	09:21
			DERWENT	
	3	(tuning with ((refractive or refraction) near2	USPAT;	2002/12/09
		index)) with geometry	EPO; JPO;	09:29
			DERWENT	
	3585	(peri dic or quasi-periodic) with silic n	USPAT;	2002/12/09
			EPO; JPO;	09:27
			DERWENT	
-	2	(tuning with ((refractive or refracti n) n ar2	USPAT;	2002/12/09
	}	index)) and ((periodic r quasi-peri dic) with	EPO; JPO;	09:27
		silicon)	DERWENT	

•	0	(tuning with ((refractive r refracti n) n ar2	USPAT;	2002/12/09
		ind x)) with (g m try near2 changes)	EPO; JPO;	09:29
		(3 the lay means changed)	DERWENT	33.23
	0	(tuning with ((refractive or refracti n) near2	USPAT;	2002/12/09
		index)) with (geom try near2 chang\$3)	EPO; JP ;	09:30
		(geem al, near enangee,	DERWENT	33.33
-	0	(tuning with ((refractive or refraction) near2	USPAT;	2003/01/13
		index)) with (charge near2 modulation)	EPO; JPO;	13:30
			DERWENT	
•	0	(tuning with ((refractive or refraction) near2	USPAT;	2003/01/13
		index)) same (charge near2 modulation)	EPO; JPO;	13:31
			DERWENT	
- .	2	(tuning with ((refractive or refraction) near2	USPAT;	2003/01/13
		index)) and (charge near2 modulation)	EPO; JPO;	13:35
			DERWENT	
-	4247	385/2,8,10,37,129,130,132.ccls.	USPAT;	2003/01/13
			EPO; JPO;	13:35
			DERWENT	
•	1627	385/2,8,10,37,129,130,132.ccls. and	USPAT;	2003/01/13
		reflection	EPO; JPO;	13:36
			DERWENT	
•	6568	(charge or voltage) near2 modulation	USPAT;	2003/01/13
			EPO; JPO;	13:37
			DERWENT	
-	128	385/2,8,10,37,129,130,132.ccls. and ((charge	USPAT;	2003/01/13
		or voltage) near2 modulation)	EPO; JPO;	13:37
			DERWENT	
-	19	(385/2,8,10,37,129,130,132.ccls. and	USPAT;	2003/01/13
		reflection) and polysilicon	EPO; JPO;	14:00
			DERWENT	
-	2	6363202.pn.	USPAT;	2003/01/13
			EPO; JPO;	13:55
		4 1	DERWENT	
-	0	(385/2,8,10,37,129,130,132.ccis. and	USPAT;	2003/01/13
		((charge or voltage) near2 modulation)) and	EPO; JPO;	14:05
	660646	polysilicon	DERWENT	
•	660649	silicon or polysilicon	USPAT;	2003/01/13
			EPO; JPO;	14:05
_	3676	hunny non-2	DERWENT	0000/04/40
-	3676	bragg near2 grating	USPAT;	2003/01/13
			EPO; JPO;	14:06
_	69	(silicon or polysilicon) same (bragg near2	DERWENT	2002/04/42
_	03	grating)	USPAT;	2003/01/13
		grating)	EPO; JPO;	14:08
-	94060	waveguide	DERWENT	2003/01/13
	54000	******	USPAT; EPO; JPO;	14:08
			DERWENT	17.00
-	63	((silicon or p lysilic n) same (bragg near2	USPAT;	2003/01/13
		grating)) and wav guide	EPO; JPO;	14:08
		3. Said and Mar Anide	DERWENT	17.00
-	7911	wav guid same (charg r voltag)	USPAT;	2003/01/14
	1	Jana Jamie (Janaig 1 Voltag)	EP ; JPO;	09:27

-	321	(waveguide same (charge r voltag)) same	USPAT;	2003/01/14
		tuning	EPO; JPO;	09:28
			DERWENT	
	51	((waveguide same (charge or v Itage)) same	USPAT;	2003/01/14
		tuning) sam ((refracti n r refractive)	EPO; JPO;	09:28
•	:	near2 ind x)	DERWENT	
	0	(((waveguide same (charge or voltage))	USPAT;	2003/01/14
		same tuning) same ((refraction or refractive)	EPO; JPO;	08:48
		near2 index)) same insulator	DERWENT	
	1	(((waveguide same (charge or voltage))	USPAT;	2003/01/14
		same tuning) same ((refraction or refractive)	EPO; JPO;	08:48
		near2 index)) and insulator	DERWENT	
	22	(((waveguide same (charge or voltage))	USPAT;	2003/01/14
		same tuning) same ((refraction or refractive)	EPO; JPO;	08:50
		near2 index)) and bragg	DERWENT	
	4575	waveguide same (silicon or polysilicon)	USPAT;	2003/01/14
			EPO; JPO;	09:28
			DERWENT	
	34	(waveguide same (silicon or polysilicon))	USPAT;	2003/01/14
		same tuning	EPO; JPO;	09:28
			DERWENT	
	3	((waveguide same (silicon or polysilicon))	USPAT;	2003/01/14
•		same tuning) same ((refraction or refractive)	EPO; JPO;	09:28
		near2 index)	DERWENT	